

East: USPT, WPID, JPO

L Number	Hits	Search Text	DB	Time stamp
1	1988142	etch\$ or patern\$ or remov\$	USPAT; US-PGPUB	2003/09/06 16:28
2	443	microload\$ or micro with loading?	USPAT; US-PGPUB	2003/09/06 16:24
3	1201859	center or centre or middle	USPAT; US-PGPUB	2003/09/06 16:26
4	1549893	edge? or peripher\$ or circum\$	USPAT; US-PGPUB	2003/09/06 16:26
5	347	(etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)	USPAT; US-PGPUB	2003/09/06 15:45
6	4355	(etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)	USPAT; US-PGPUB	2003/09/06 15:47
7	1142703	quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog	USPAT; US-PGPUB	2003/09/06 16:27
8	241	((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)	USPAT; US-PGPUB	2003/09/06 15:48
9	53	cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy"	USPAT; US-PGPUB	2003/09/06 15:49
10	252533	freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon	USPAT; US-PGPUB	2003/09/06 15:50
11	9	((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$lfluorid\$)	USPAT; US-PGPUB	2003/09/06 15:56
15	6	((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog) same (plate? or sheet? or slab?)	USPAT; US-PGPUB	2003/09/06 15:58
16	49	((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog) with (glass\$ or quartz?)	USPAT; US-PGPUB	2003/09/06 16:06
17	42	((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog) same (microload\$ or micro with load\$)	USPAT; US-PGPUB	2003/09/06 16:07

18	30	<p> ((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (microload\$ or micro with load\$) not (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$fluorid\$)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plate? or sheet? or slab?)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz\$))) </p>	USPAT; US-PGPUB	2003/09/06 16:14
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19	149	<p>(((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) not (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$lfluorid\$)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plate? or sheet? or slab?)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz?)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (microload\$ or micro with load\$)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (microload\$ or micro with load\$)) not (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$lfluorid\$)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plate? or sheet? or slab?)) or (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz?))))</p>	<p>USPAT; US-PGPUB</p>	<p>2003/09/06 16:17</p>
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20	155281	plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)	USPAT; US-PGPUB	2003/09/06 16:25
21	16	(((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$))) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?))	USPAT; US-PGPUB	2003/09/06 16:18

22		5 ((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) not (((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$lfuorid\$)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?)) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plate? or sheet? or slab?)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz?)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (microload\$ or micro with load\$)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same ((cxfy or sxfy or pxfy or sixfy or "cxfy" or "sxfy" or "pxfy") or (freon or flon or hydrocarbon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or \$lfuorid\$)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) same (plate? or sheet? or slab?)) or ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz?)))))) and ((((((etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) or ((etch\$ or patern\$ or remov\$) with (center or centre or middle) with (edge? or peripher\$ or circum\$\$\$)) with (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) with (glass\$ or quartz?))))))	USPAT; US-PGPUB	2003/09/06 16:22
Search History	9/6/03 4:01pm	4:01pm		

23	0	(etch\$ or patern\$ or remov\$) with (microload\$ or micro with loading?) with (plate? or sheet? or slab?)	USPAT; US-PGPUB	2003/09/06 16:22
24	1	(etch\$ or patern\$ or remov\$) same (microload\$ or micro with loading?) same (sheet? or plate? or slab?)	USPAT; US-PGPUB	2003/09/06 16:23
25	1521123	etch\$ or patern\$ or remov\$	JPO; DERWENT	2003/09/06 16:24
26	13563	glass?? or quartz?	JPO; DERWENT	2003/09/06 16:24
27	131	microload\$ or micro with loading?	JPO; DERWENT	2003/09/06 16:25
28	0	(etch\$ or patern\$ or remov\$) and (glass?? or quartz?) and (microload\$ or micro with loading?)	JPO; DERWENT	2003/09/06 16:25
29	0	(etch\$ or patern\$ or remov\$) and (microload\$ or micro with loading?) and (plate? or slab? or sheet?)	JPO; DERWENT	2003/09/06 16:25
30	102658	plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)	JPO; DERWENT	2003/09/06 16:26
31	858307	center or centre or middle	JPO; DERWENT	2003/09/06 16:26
32	1287227	edge? or peripher\$ or circum\$	JPO; DERWENT	2003/09/06 16:26
33	690	(plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)	JPO; DERWENT	2003/09/06 16:27
34	1636161	quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog	JPO; DERWENT	2003/09/06 16:27
35	157	((plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)) and (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)	JPO; DERWENT	2003/09/06 16:27
36	1521123	etch\$ or patern\$ or remov\$	JPO; DERWENT	2003/09/06 16:28
37	44	((((plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)) and (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) and (etch\$ or patern\$ or remov\$)	JPO; DERWENT	2003/09/06 16:28
38	1626	(center or centre or middle) with (edge? or peripher\$ or circum\$) with (etch\$ or patern\$ or remov\$)	JPO; DERWENT	2003/09/06 16:29
39	5	(((((plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)) and (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) and (etch\$ or patern\$ or remov\$)) and ((center or centre or middle) with (edge? or peripher\$ or circum\$) with (etch\$ or patern\$ or remov\$))	JPO; DERWENT	2003/09/06 16:31

40	39	(((plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)) and (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) and (etch\$ or patern\$ or remov\$)) not (((plasma? or sputter\$ or corona or rie or mrie or merie or (reactive near3 ion) or (glow with discharge?)) and (center or centre or middle) and (edge? or peripher\$ or circum\$)) and (quartz or sio or glass or dielectric\$ or insulat\$ or sio2 or sion or nitride? or sion or oxynitrid\$ or psg or bsg or oxide? or bpsg or pbsg or \$silicat\$ or sog)) and (etch\$ or patern\$ or remov\$)) and ((center or centre or middle) with (edge? or peripher\$ or circum\$) with (etch\$ or patern\$ or remov\$)))	JPO; DERWENT	2003/09/06 16:31
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